



PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box → +	Approved for use through 10/31/2002 OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE					
UTILITY  Winder the paperwork Reduction Act of 1995, no persons are required to resp	pond to a collection of information unless it displays a valid OMB control number  Attorney Docket No.   11906/346					
	First Inventor   Douglas J. Duchon					
PATENT APPLICATION	Title CATHETER FLUID CONTROL SYSTEM					
TRANSMITTAL						
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Express Mail Label No. EU203989788US  Assistant Commissioner for Patents					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Box Patent Application Washington DC 20231					
1.	7. CD-ROM or CD-R in duplicate, large table of					
(Submit an original and a duplicate for fee processing)	Computer Program (Appendix)					
2. Applicant claims small entity status. (See 37 CRF 1.27)	8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)  a.  Computer Readable Copy					
3. Specification Total Pages (29)	a.					
(preferred arrangement set forth below)	i. CD-ROM or CD-R (2 copies); or					
- Descriptive title of the invention	II.   Paper					
- Cross References to Related Applications - Statement Regarding Fed sponsored R & D	c. Statements verifying identity of above copies					
- Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS					
-Reference to Microfiche Appendix -Background of the Invention	ACCOMPANTING ALL ELECTRON TAKES					
-Brief Summary of the Invention	9. Assignment Papers (cover sheet & document(s))					
-Brief Description of the Drawings (if filed)	10. 37 C.F.R. § 3.73(b) Statement Power of					
-Detailed Description -Claim(s)	(when there is an assignee) Attorney					
= -Abstract of the Disclosure	11. ☐ English Translation Document (if applicable) 12. ☐ Information Disclosure ☐ Copies of IDS					
4. SELECT ONE Drawing(s) (35 U.S.C. 113) Total Sheets (9)	Statement (IDS)/PTO-1449 Citations					
5. Oath or Declaration (unexecuted)	13. Preliminary Amendment					
a. Executed (original or copy)	14. ☐ Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)					
b. Copy from a prior application (37 C.F.R. § 1.63(d))  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the	15. Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor(s) named in the prior (if foreign priority is claimed)						
application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).						
6. ☐ Application Data Sheet. See 37 CFR 1.76						
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheets under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part	(CIP) of prior application no .					
Prior application information: Examiner	Group / Art Unit. rior application, from which an oath or declaration is supplied under Box 5b, is					
considered a part of the disclosure of the accompanying continuation or divis	ional application and is hereby incorporated by reference. The incorporation					
can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
Customer No. or Bar Code Label	or  Correspondence address below					
(insert Customer No. or Attach ba	r code label here)					
Address James W. Inskeep Oppenheimer Wolff & Donnelly LLP 840 Newport Center Dr., Suite 700						
	alifornia Zip Code 92660					
	19.823.6031 Fax 949.823.6100 (Istration No (Attorney/Agent) 42,867					
Name (Print/Type) David J. McKinley	istration No (Attorney/Agent) 42,867					
Man	]					
Signature MM	Date February 14, 2002					
Signature	Date   replicary 14, 2002					

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(4) 283.00	\$)	583.	00
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Complete if Known				
	implete ii raiowii			
Application Number				
Filing Date	02/14/02			
First Named Inventor	Douglas J. Duchon			
Examiner Name				
Group Art Unit				
Attorney Docket No	11006 1246			

METHOD OF PAYMENT	DF PAYMENT FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:  Deposit	s and credit any overpayments to: Large Small					
Account Number 50–1901	Entity Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Fee Paid				
Deposit Opportunity Holff !	Code (\$) Code (\$)					
Account Name Donnelly LLP	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
Check Credit card Money Other	Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month					
404 740 204 270 United Sting for	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility lilling fee 370	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 370	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES  Fee from	141 1,280 241 640 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims 39 -20** = 19 × 19 = 171	143 460 243 230 Design issue fee					
Independent 4 - 3** = 1 × 112 = 112	144 620 244 310 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1 17(q)					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))					
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 213	(C) 212 Other for (appoint)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)					

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	David J. McKinlev		Registration No. (Attorney/Agent)	42.867	Telephone	612/607-7384
Signature	DIMI				Date	2/14/02

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## UTILITY PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Douglas J. Duchon et al.

Filed

: Herewith

Title

: CATHETER FLUID CONTROL SYSTEM

Docket No : 11906/346

## CERTIFICATE OF EXPRESS MAIL

EXPRESS MAIL Mailing Label Number:

EU203989788US

Date of Deposit:

February 14, 2002

I hereby certify that these papers and fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231.

Paper(s) Enclosed:

Certificate of Express Mail

Postcard

**Application Transmittal** 

Fee Transmittal

Application including specification (21 pages), claims (7 pages), and abstract (1 page)

Drawings - (9 sheets)

Unexecuted Declaration and Power of Attorney

Janet Byrne, Secretary to David J. McKinley OPPENHEIMER WOLFF & DONNELLY LLP

45 South Seventh Street, Suite 3300

Minneapolis, Minnesota 55402

Telephone: (612) 607-7000